

Fig. 1

Geometric information of the locations where traffic condition occurred			Traffic condition information	
Geometric location code		Longitude and latitude coordinates	Traffic condition code	Explanation of traffic condition
~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~
HW01S	030	(X_{30}, Y_{30})	J	Traffic jam
↑	031	(X_{31}, Y_{31})	J	Traffic jam
↑	032	(X_{32}, Y_{32})	J	Traffic jam
↑	033	(X_{33}, Y_{33})	J	Traffic jam
↑	034	(X_{34}, Y_{34})	J	Traffic jam
↑	035	(X_{35}, Y_{35})	J	Traffic jam
~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~
TPE	C6	(X_{36}, Y_{36})	J	Traffic jam
↑	D6	(X_{46}, Y_{46})	J	Traffic jam
↑	E4	(X_{54}, Y_{54})	J	Traffic jam
↑	E5	(X_{55}, Y_{55})	J	Traffic jam
↑	E6	(X_{56}, Y_{56})	J	Traffic jam
↑	G5	(X_{75}, Y_{75})	C	Traffic control
↑	G6	(X_{76}, Y_{76})	C	Traffic control
↑	G7	(X_{77}, Y_{77})	C	Traffic control
↑	G8	(X_{78}, Y_{78})	C	Traffic control
~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~	~ ~ ~ ~ ~

Fig. 2

\$SSSS// <Start Code>

.....

\$ HW01S 030 J//

\$ HW01S 031 J//

\$ HW01S 032 J//

\$ HW01S 033 J//

\$ HW01S 034 J//

\$ HW01S 035 J//

.....

\$ TPE C6 J//

\$ TPE D6 J//

\$ TPE E4 J//

\$ TPE E5 J//

\$ TPE E6 J//

\$ TPE G5 C//

\$ TPE G6 C//

\$ TPE G7 C//

\$ TPE G8 C//

.....

\$ EEEE// <End Code>

Fig. 3

\$HW01S 030 J//

\$HW01S 031 J//

\$HW01S 032 J//

\$HW01S 033 J//

\$HW01S 034 J//

\$HW01S 035 J//

Fig. 4

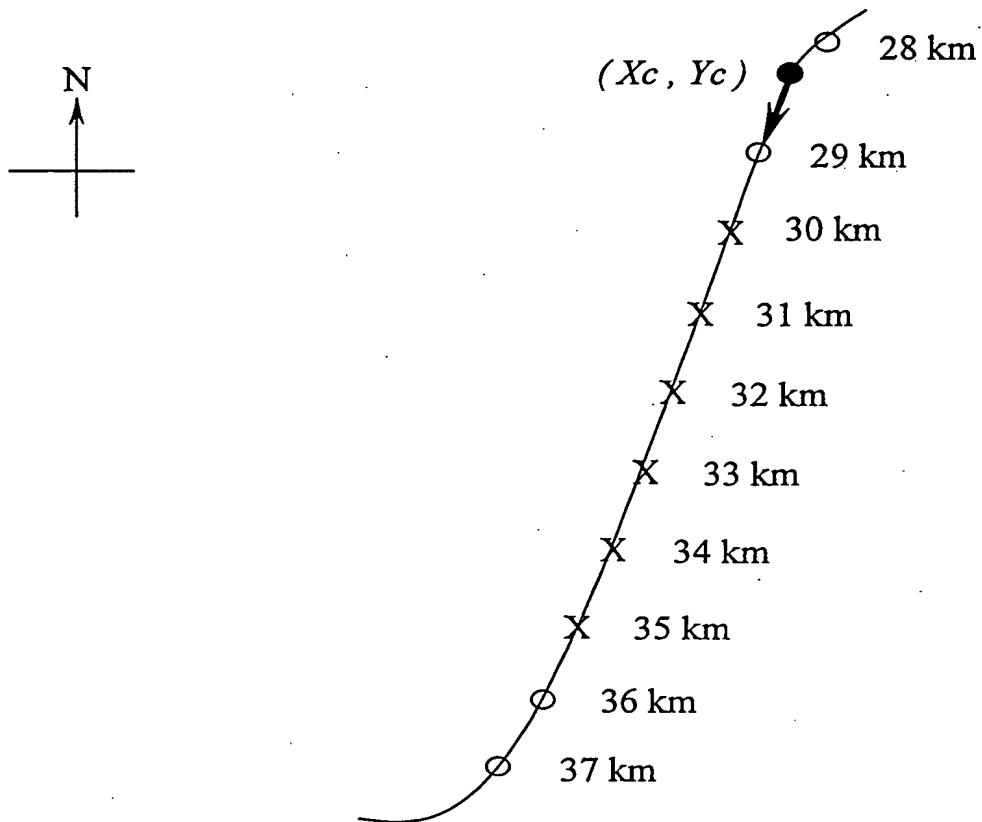


Fig. 5

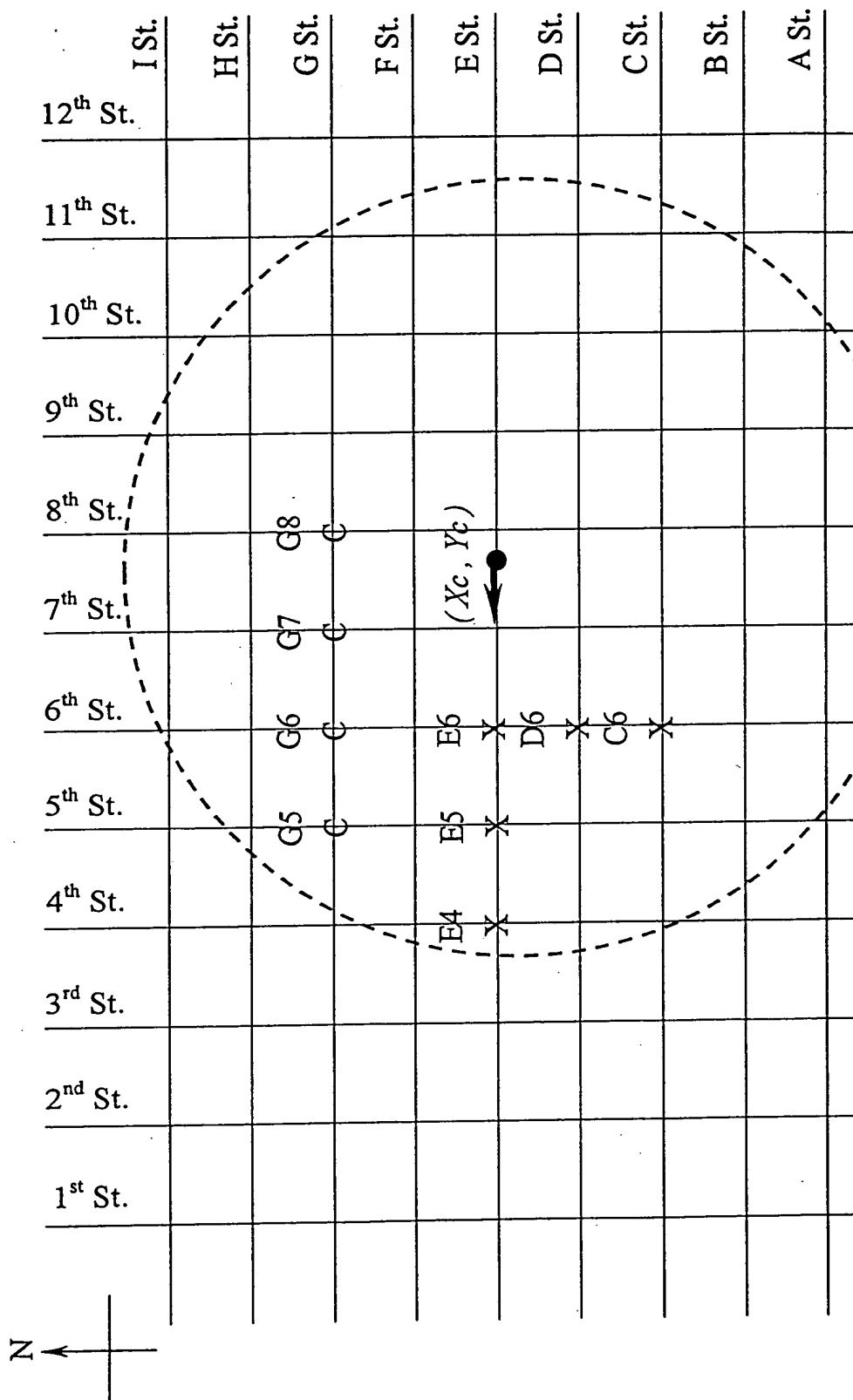


Fig. 6